

1/11

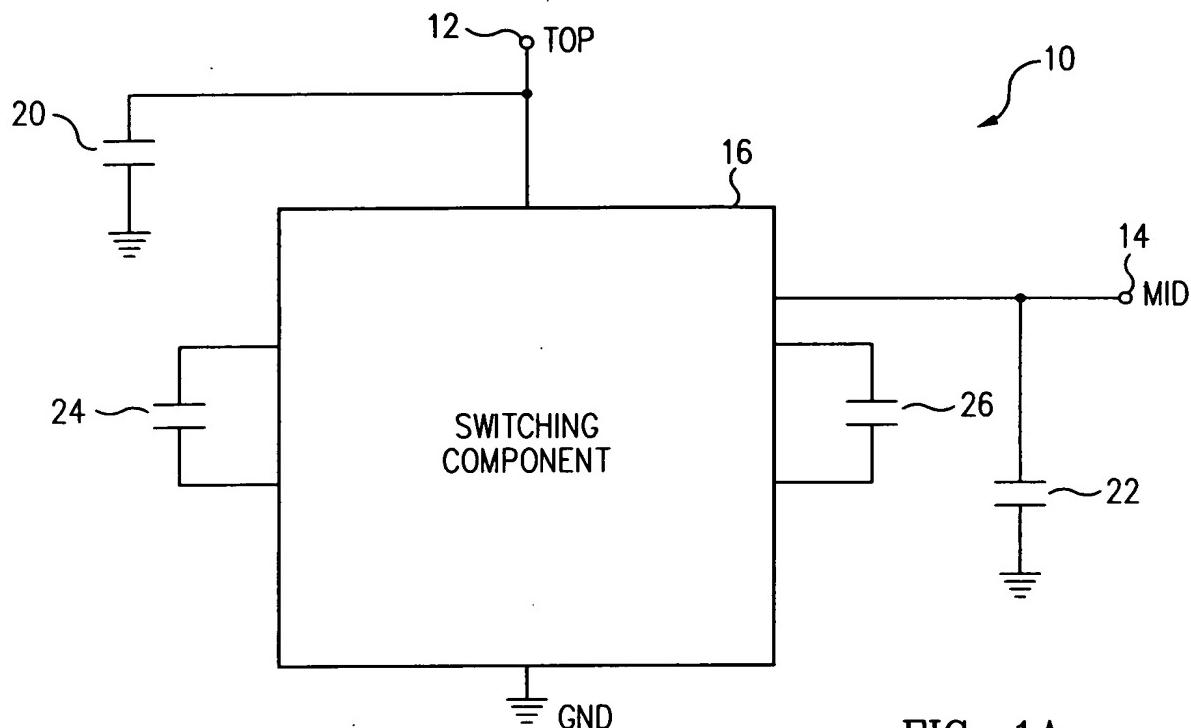


FIG. 1A

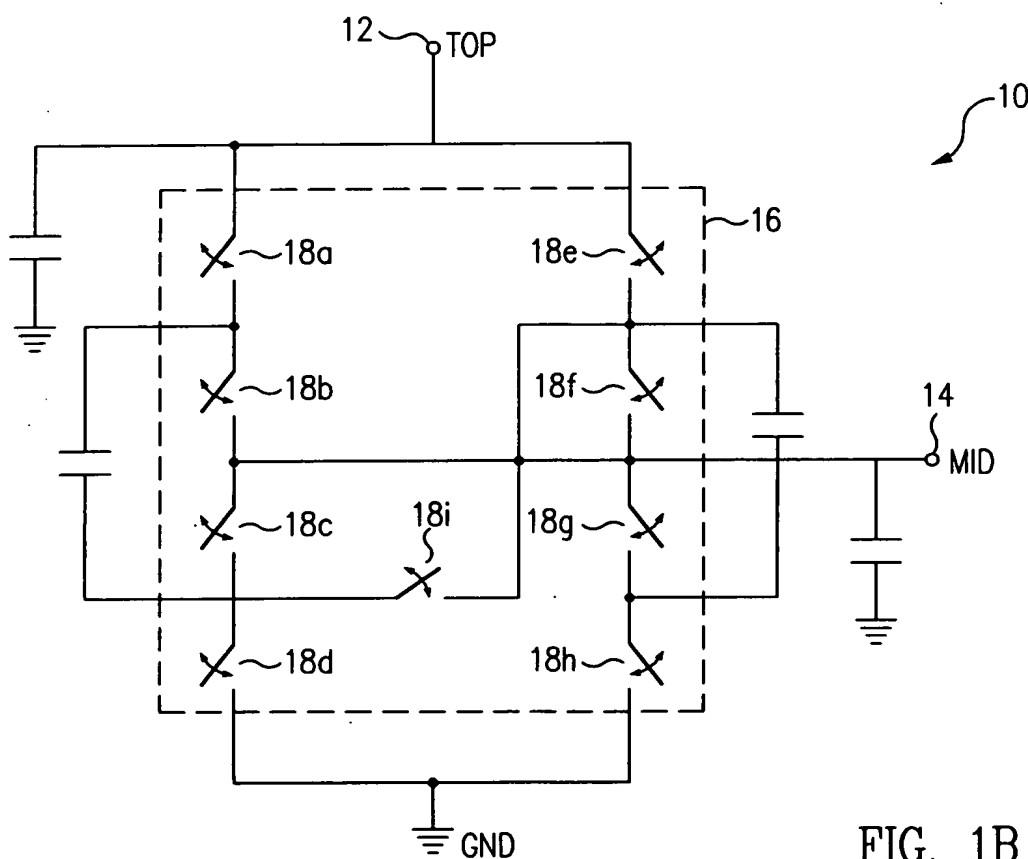


FIG. 1B

2/11

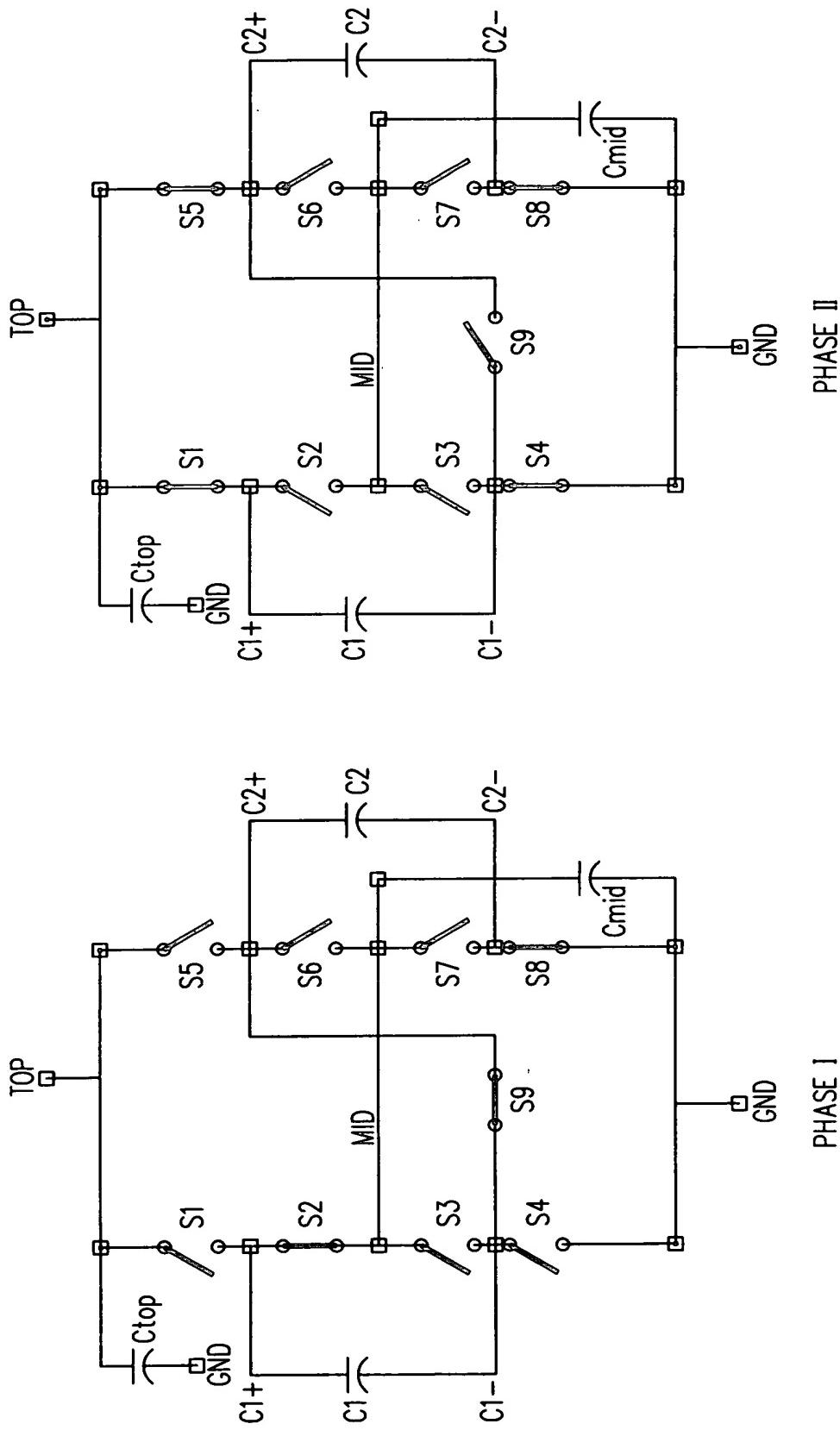
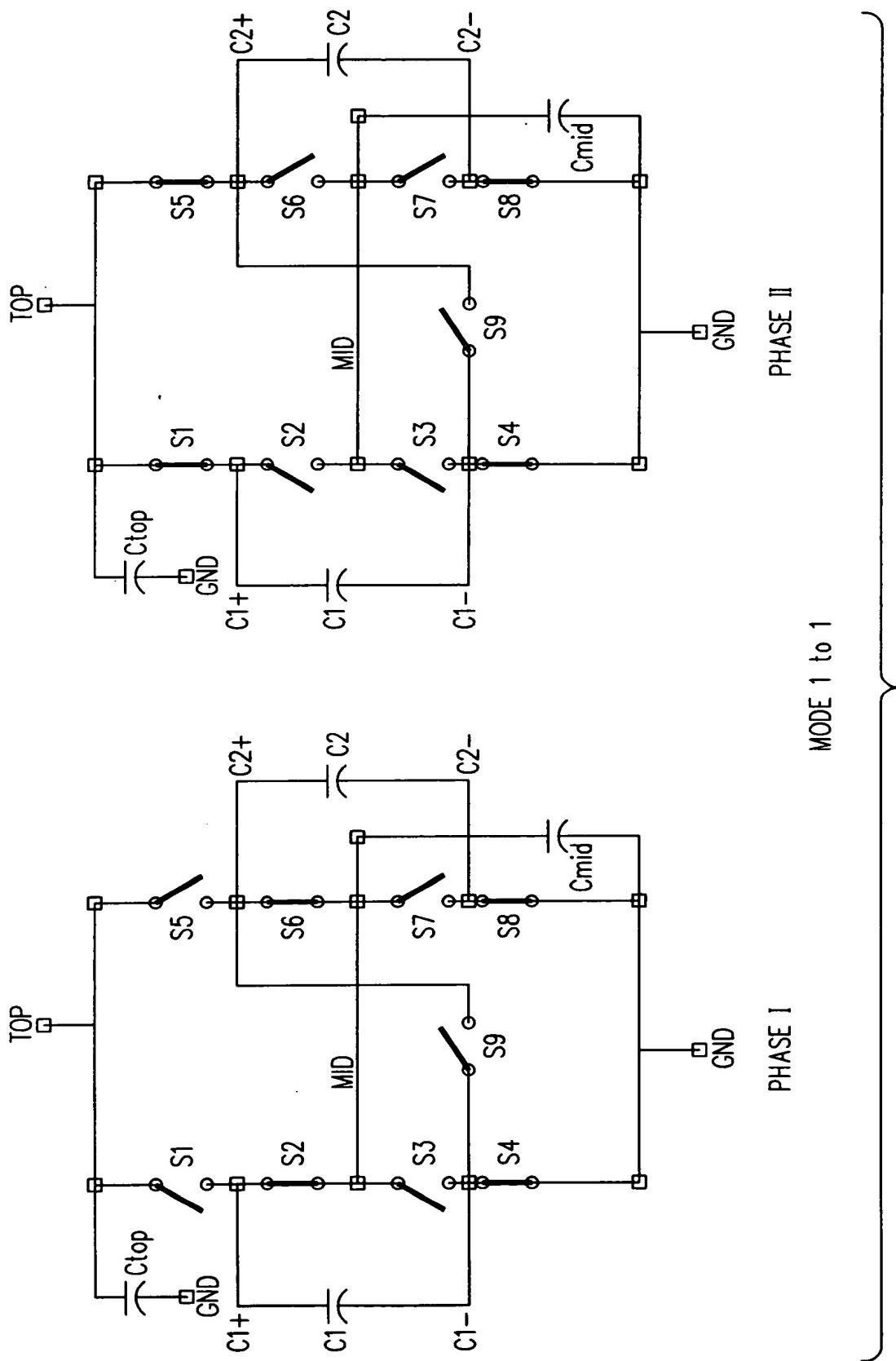


FIG. 2A

3/11



4/11

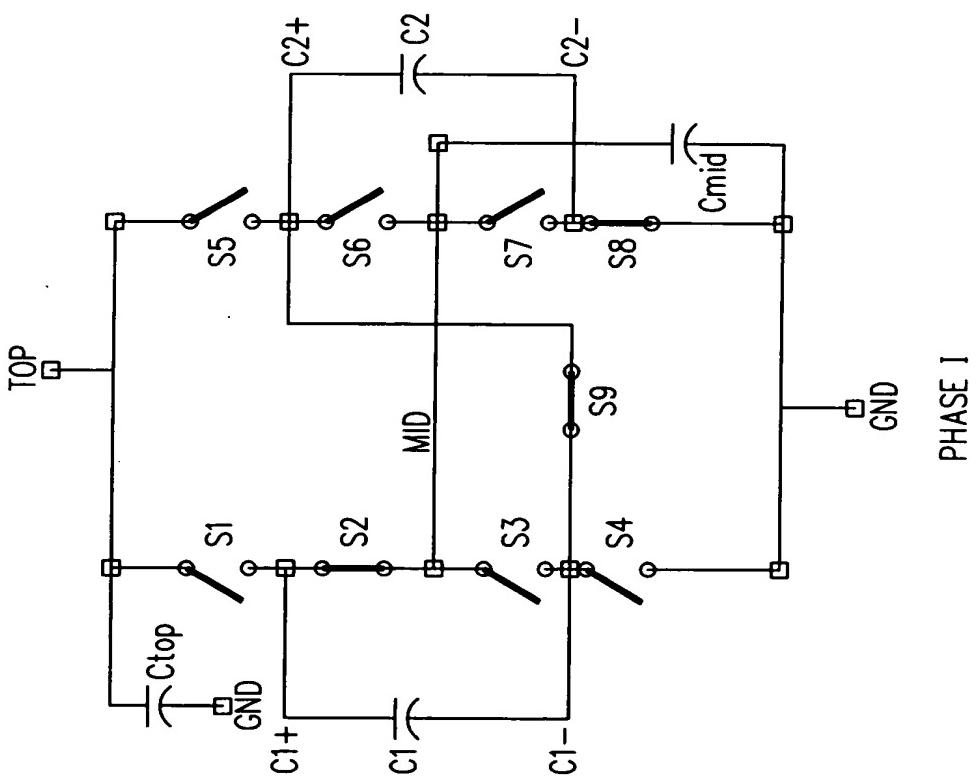
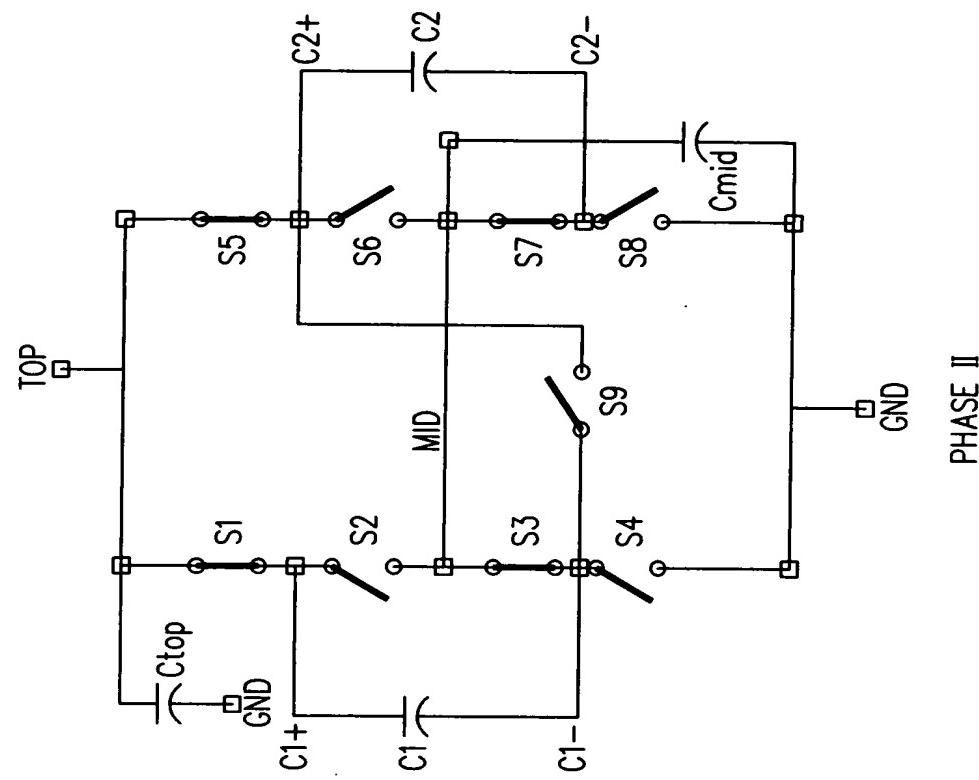


FIG. 2C

5/11

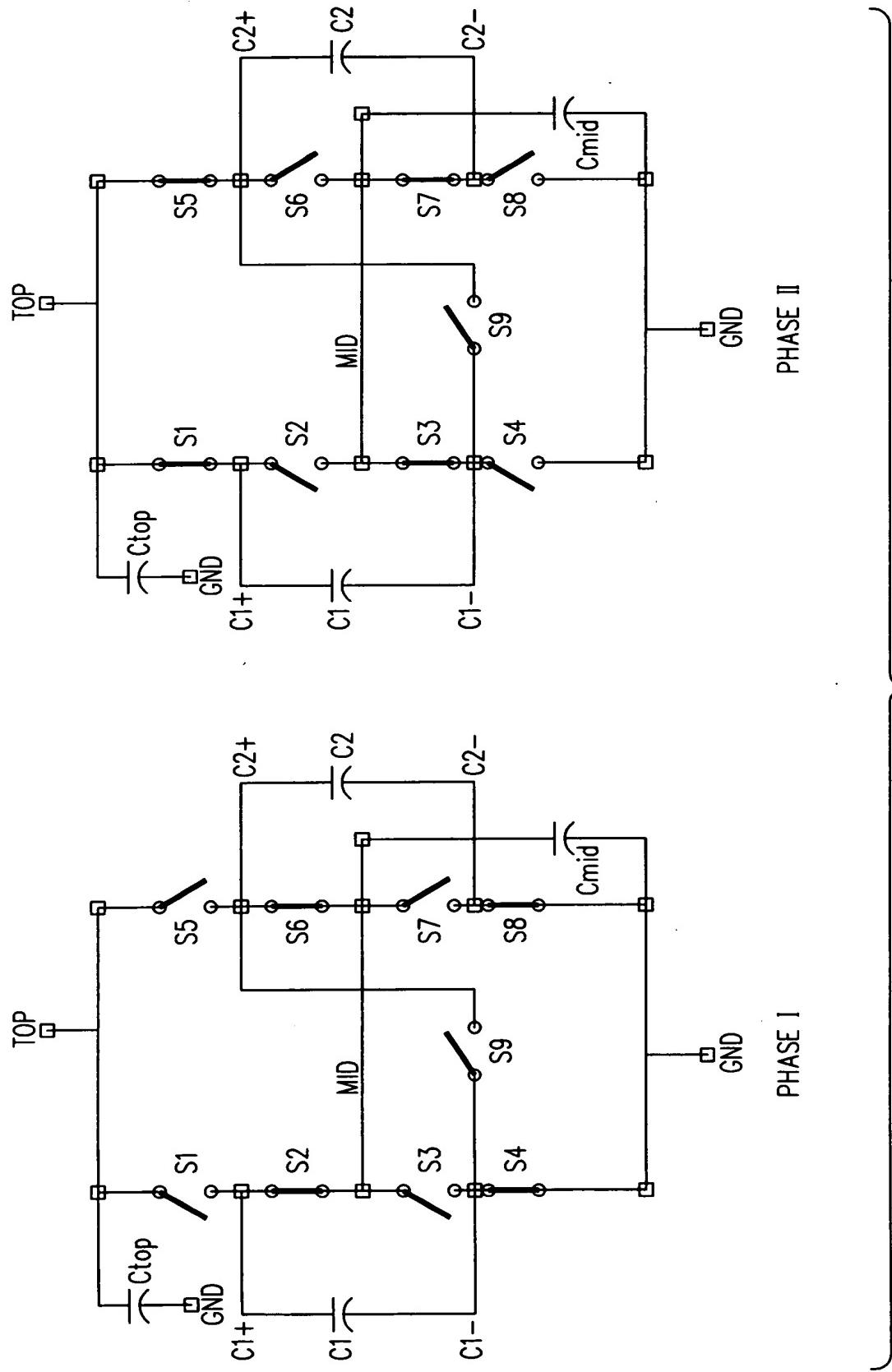


FIG. 2D

6/11

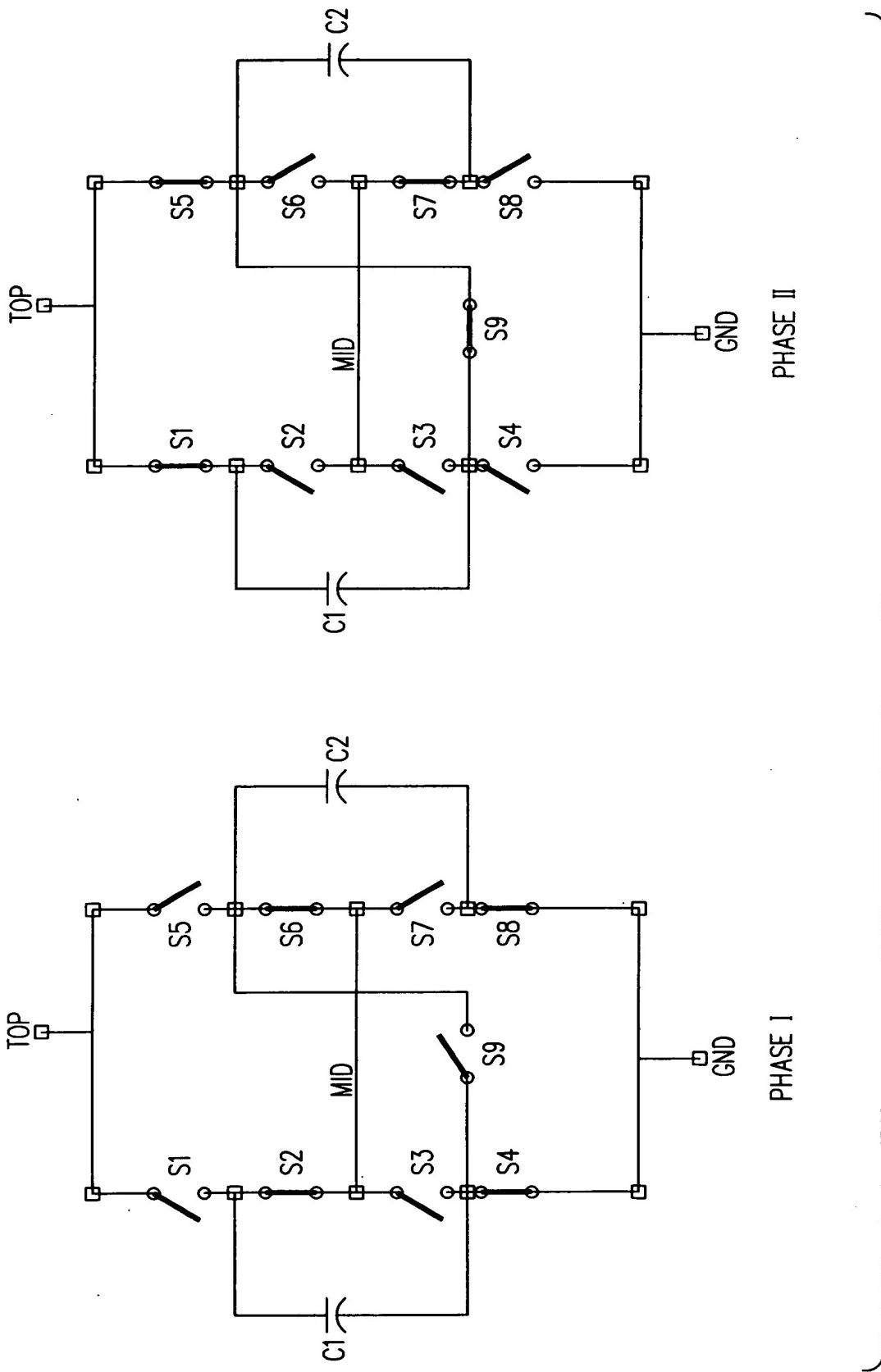


FIG. 2E

7/11

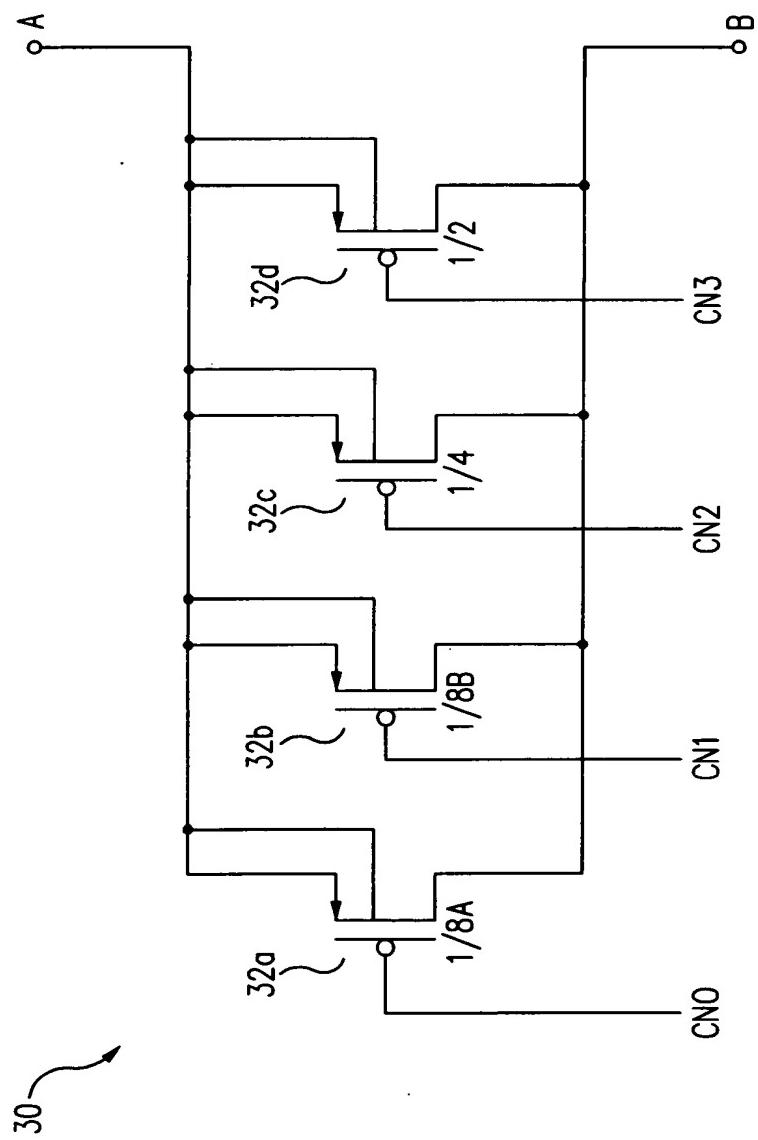


FIG. 3

30 ↗

8/11

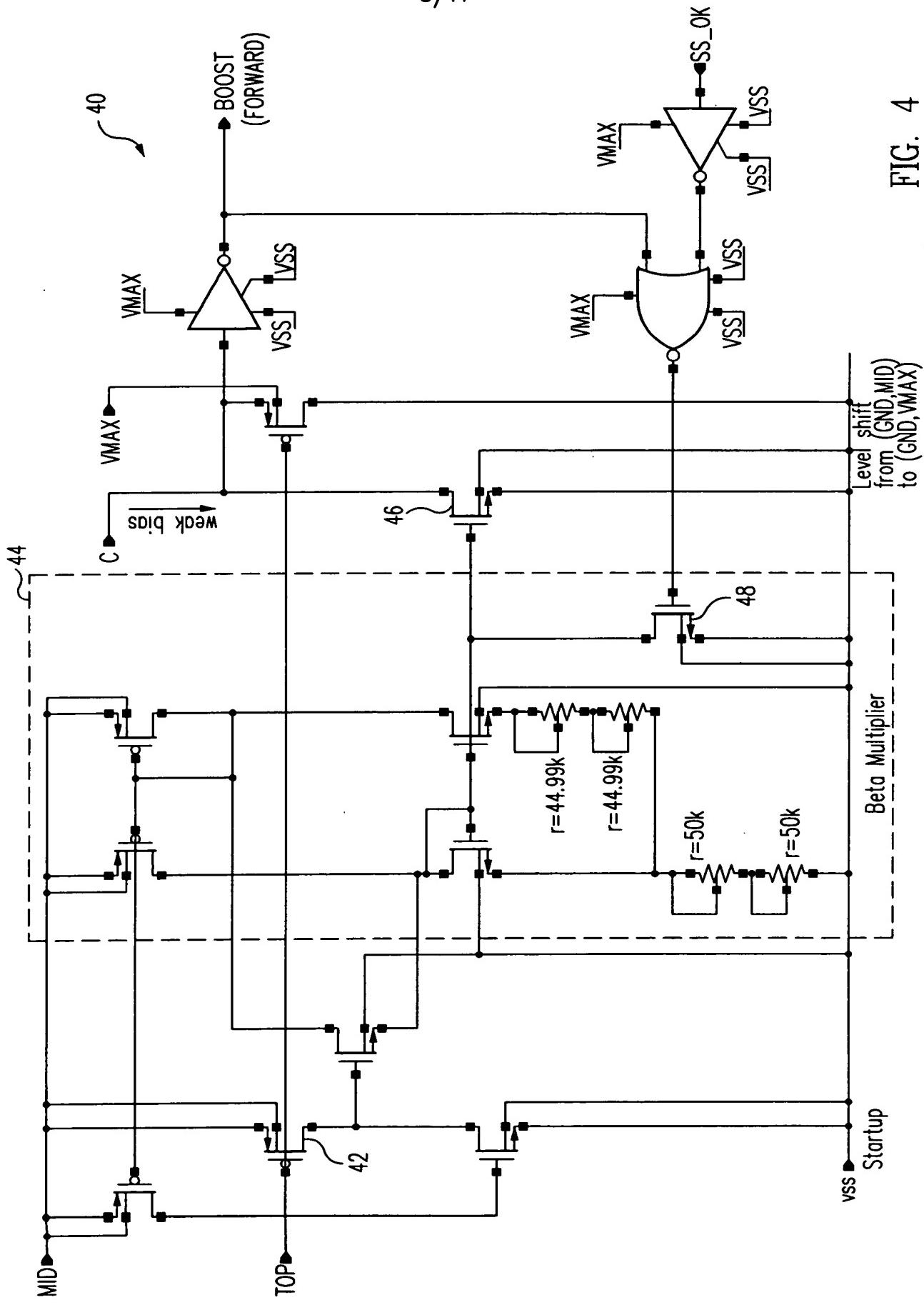
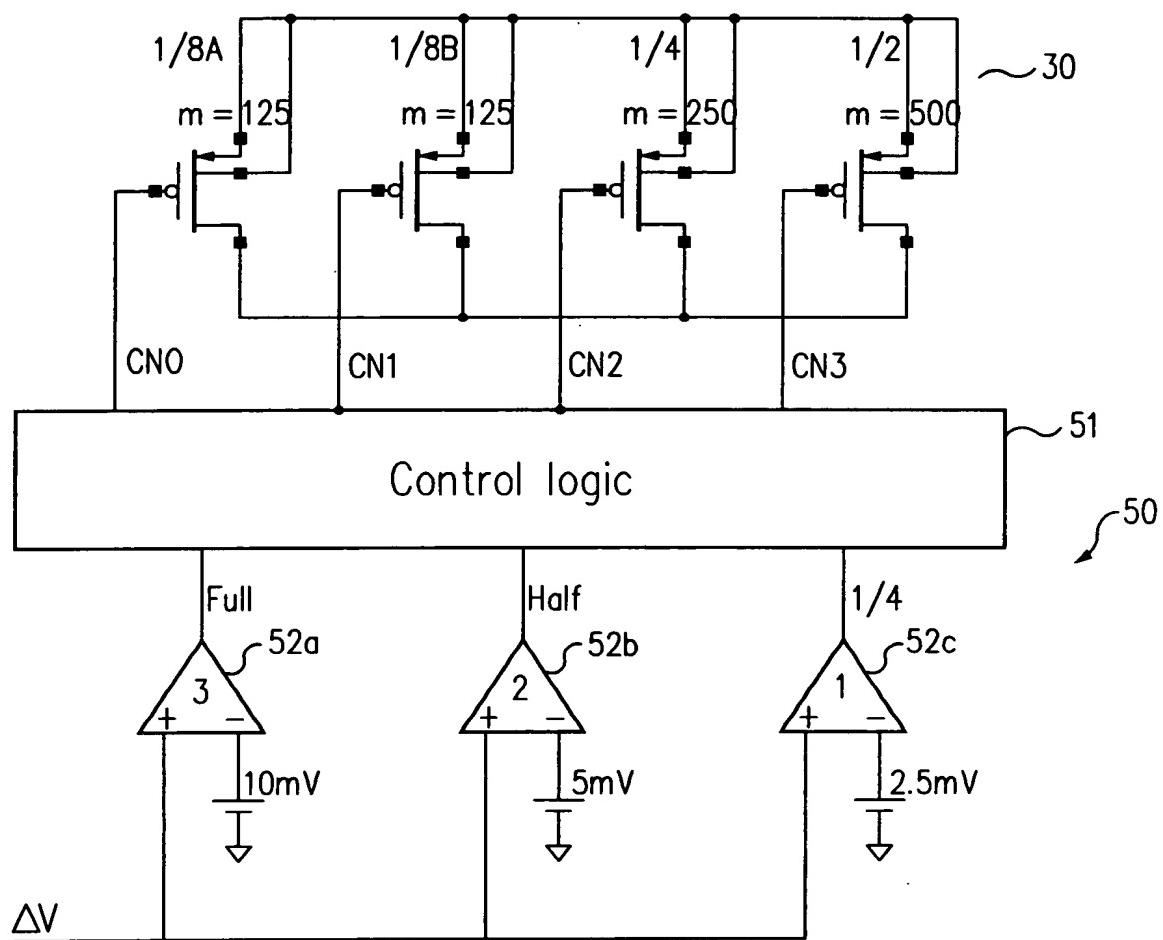


FIG. 4

9/11



ΔV = Voltage drop across the current sense resistor

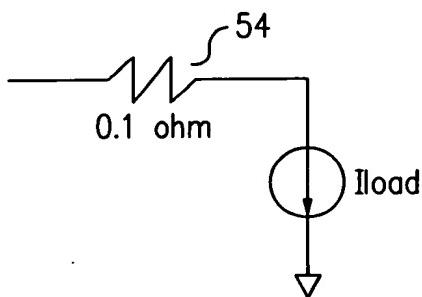


FIG. 5

10/11

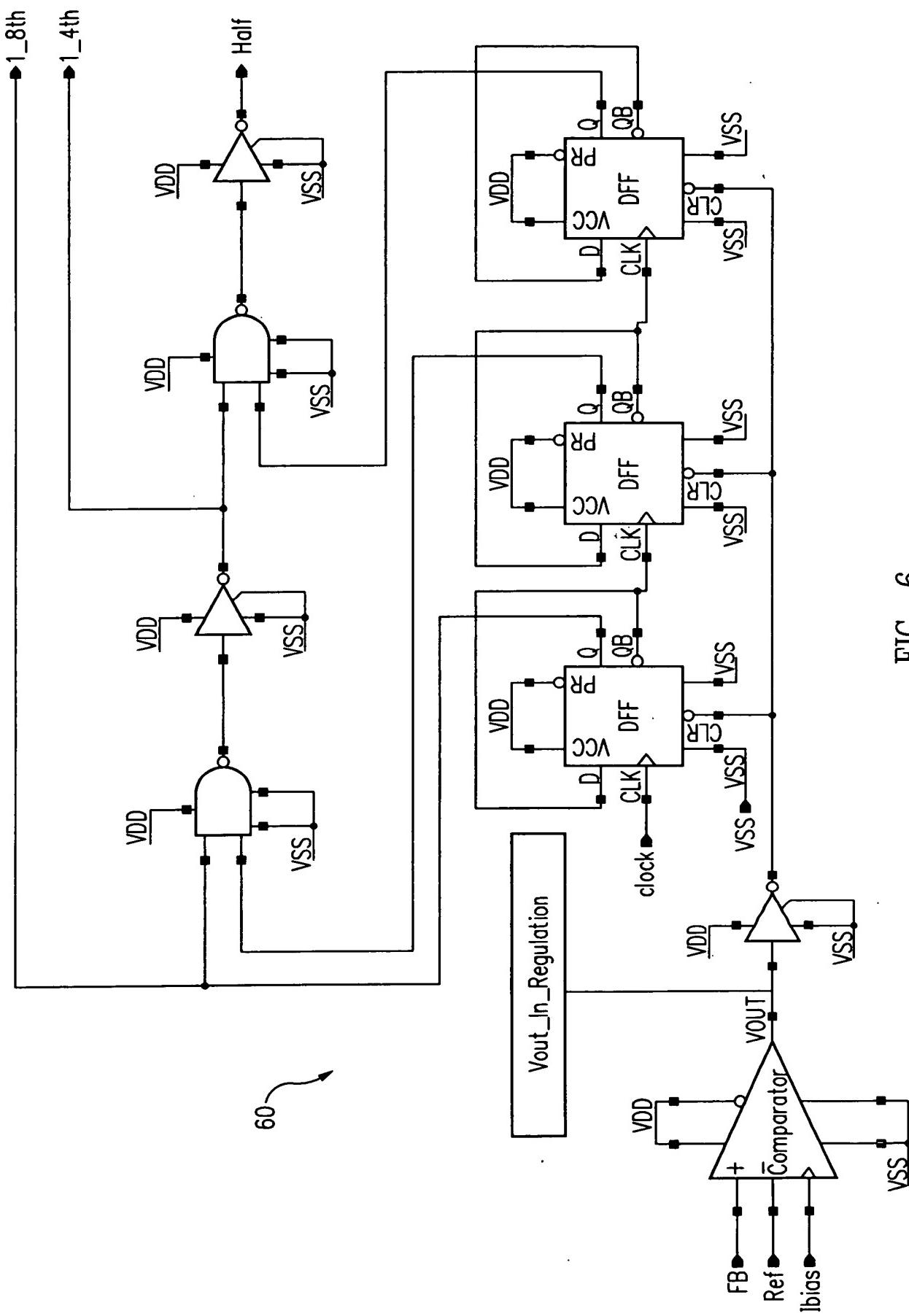


FIG. 6

11/11

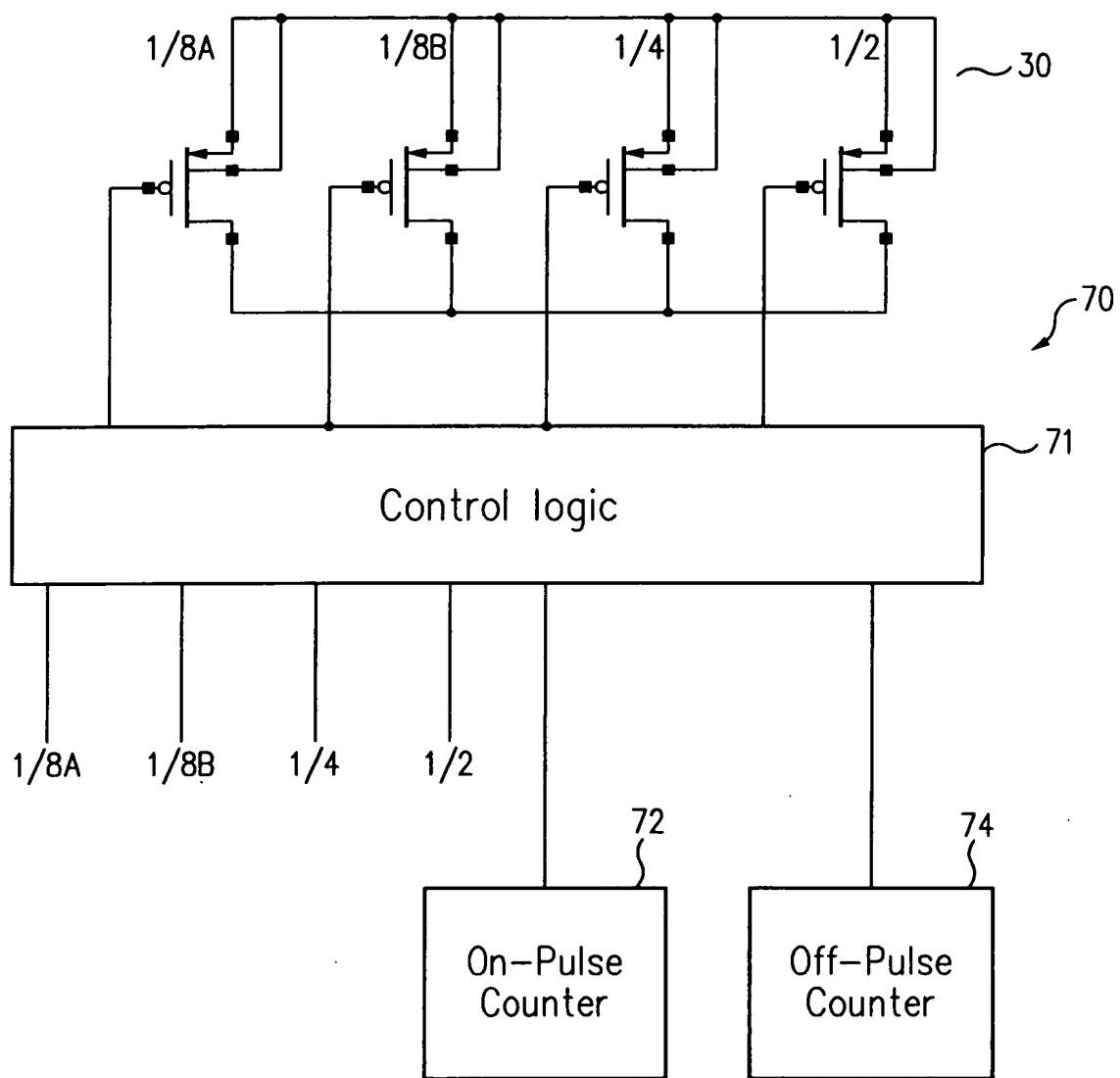


FIG. 7